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NEWS 10 DEC 01 CAS REGISTRY updated with new ambiguity codes
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NEWS 13 DEC 14 GBFULL and FRFULL enhanced with IPC 8 features and
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NEWS 14 DEC 18 CA/CAPLUS pre-1967 chemical substance index entries enhanced
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NEWS 15 DEC 18 CA/CAPLUS patent kind codes updated
NEWS 16 DEC 18 MARPAT to CA/CAPLUS accession number crossover limit increased
to 50,000
NEWS 17 DEC 18 MEDLINE updated in preparation for 2007 reload
NEWS 18 DEC 27 CA/CAPLUS enhanced with more pre-1907 records
NEWS 19 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
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NEWS 21 JAN 16 IPC version 2007.01 thesaurus available on STN
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MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
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=> s (nucleic or DNA or gene or nucleotide or polynucleotide) (4a)
(rhamnosyltransferase or rhamnosyl?)

1 FILES SEARCHED...
10 FILES SEARCHED...
11 FILES SEARCHED...
28 FILES SEARCHED...
32 FILES SEARCHED...

L1 174 (NUCLEIC OR DNA OR GENE OR NUCLEOTIDE OR POLYNUCLEOTIDE) (4A)
(RHAMNOSYLTRANSFERASE OR RHAMNOSYL?)

=> s (rh1A or rh1B or rh1?) (4a) (gene or protein or DNA or polypeptide or enzyme)

1 FILES SEARCHED...
5 FILES SEARCHED...
11 FILES SEARCHED...
26 FILES SEARCHED...
32 FILES SEARCHED...

L2 553 (RH1A OR RH1B OR RH1?) (4A) (GENE OR PROTEIN OR DNA OR POLYPEPTI
DE OR ENZYME)

=> s l1 and (metal or cu or copper or pollution or pollutant or contaminate or
contaminant)

14 FILES SEARCHED...
24 FILES SEARCHED...
42 FILES SEARCHED...

L3 20 L1 AND (METAL OR CU OR COPPER OR POLLUTION OR POLLUTANT OR
CONTAMINATE OR CONTAMINANT)

=> s l3 and (plant or tobacco or arabidopsis)

11 FILES SEARCHED...
31 FILES SEARCHED...

L4 16 L3 AND (PLANT OR TOBACCO OR ARABIDOPSIS)

=> s l4 not PY>2002

8 FILES SEARCHED...
12 FILES SEARCHED...
22 FILES SEARCHED...

'2002' NOT A VALID FIELD CODE

32 FILES SEARCHED...

'2002' NOT A VALID FIELD CODE
L5 2 L4 NOT PY>2002

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FILE 'CAPLUS, BIOSIS, AGRICOLA, MEDLINE, BIOTECHNO, CABA, WPIX, CAOLD, CASREACT, CROPU, DGENE, DPCI, ENCOMPPAT, EPFULL, FRANCEPAT, FRFULL, FSTA, GBFULL, IFIPAT, IMSPATENTS, INPADOC, JAPIO, KOREAPAT, LITALERT, NTIS, PAPERCHEM2, PATDD, PATDPA, PATDPAFULL, ...' ENTERED AT 19:38:54 ON 19 JAN 2007

L1 174 S (NUCLEIC OR DNA OR GENE OR NUCLEOTIDE OR POLYNUCLEOTIDE) (4A)
L2 553 S (RH1A OR RH1B OR RH1?) (4A) (GENE OR PROTEIN OR DNA OR POLYP
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L4 16 S L3 AND (PLANT OR TOBACCO OR ARABIDOPSIS)
L5 2 S L4 NOT PY>2002

=> d 15 1-2

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1980:421355 CAPLUS
DN 93:21355
TI Identification, properties and genetic control of UDP-L-rhamnose:
anthocyanidin 3-O-glucoside, 6''-O-rhamnosyltransferase isolated from
retals of the red campion (Silene dioica)
AU Kamsteeg, John; Van Brederode, Jan; Van Nigtevecht, Gerrit
CS Dep. Popul. Evol. Biol., Univ. Utrecht, Utrecht, Neth.
SO Zeitschrift fuer Naturforschung, C: Journal of Biosciences (1980),
35C(3-4), 249-57
CODEN: ZNCBDA; ISSN: 0341-0382
DT Journal
LA English

L5 ANSWER 2 OF 2 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 1980:233643 BIOSIS
DN PREV198070026139; BA70:26139
TI IDENTIFICATION PROPERTIES AND GENETIC CONTROL OF UDP L RHAMNOSE ANTHO
CYANIDIN 3-O GLUCOSIDE 6-O RHAMNOSYL TRANSFERASE ISOLATED FROM PETALS OF
THE RED CAMPION SILENE-DIOICA.
AU KAMSTEEG J [Reprint author]; JAN VAN BREDERODE; GERRIT VAN NIGTEVECHT
CS DEP HUM ECOL, PO BOX 8060, WAGENINGEN, NETH
SO Zeitschrift fuer Naturforschung Teil C Biochemie Biophysik Biologie
Virologie, (1980) Vol. 35, No. 3-4, pp. 249-257.
CODEN: ZNFCAP. ISSN: 0341-0471.
DT Article
FS BA
LA ENGLISH

WEST Search History

DATE: Friday, January 19, 2007

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<input type="checkbox"/>	L8	L7 and l6	2
<input type="checkbox"/>	L7	L4 and (heavy near metal)	40
<input type="checkbox"/>	L6	L5 and (phytoremediation or phytoremediate or phytostabilize or phytoextract? or phytomining or phytomine or bioremediat?)	2
<input type="checkbox"/>	L5	L4 and (transgenic or transformed or transform?) near3 plant	36
<input type="checkbox"/>	L4	(rhamnosyl? or rh1? or rh1A or rh1B or rhamnosyltransferase) and (metal or hydrocarbon or copper or Cu)	168
<input type="checkbox"/>	L3	(rhamnosyl? or rh1? or rh1A or rh1B or rhamnosyltransferase) (4a) (gene or DNA or protein or polypeptide)	0
<input type="checkbox"/>	L2	(rhamnosyl? or rh1? or rh1A or rh1B) (4a) (gene or DNA or protein or polypeptide)	0
<input type="checkbox"/>	L1	(rhamnosyl? or rh1? or rh1A or rh1B) (4a) (gene or DNA or protein or polypeptide)	0

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☐ 1. Document ID: US 20060150283 A1

L8: Entry 1 of 2

File: PGPB

Jul 6, 2006

PGPUB-DOCUMENT-NUMBER: 20060150283

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060150283 A1

TITLE: Sequence-determined DNA fragments and corresponding polypeptides encoded thereby

PUBLICATION-DATE: July 6, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Alexandrov; Nickolai	Thousand Oaks	CA	US
Brover; Vyacheslav	Simi Valley	CA	US

US-CL-CURRENT: [800/288](#); [435/419](#), [435/468](#), [435/6](#), [536/23.6](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw De
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☐ 2. Document ID: US 20060150279 A1

L8: Entry 2 of 2

File: PGPB

Jul 6, 2006

PGPUB-DOCUMENT-NUMBER: 20060150279

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060150279 A1

TITLE: Bioremediation with transgenic plants

PUBLICATION-DATE: July 6, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Sorokin; Alexander Pavlovich	Norwich		GB
Brychkova; Galina Genadievna	Beer-Sheva		IL
Kartel; Nikolai Alexandrovich	Minsk		BY
Jones; Jonathan Dallas George	Norwich		GB

US-CL-CURRENT: [800/284](#); [210/602](#)